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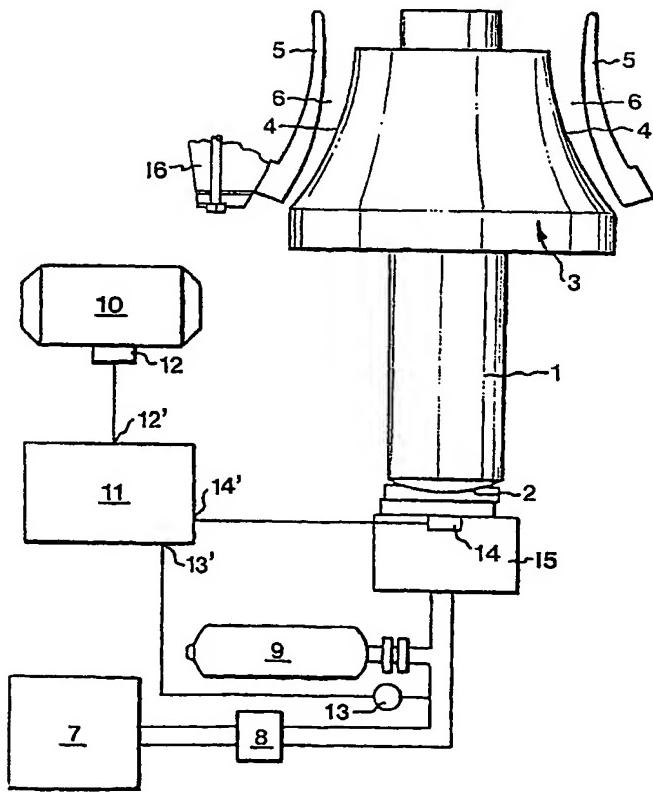
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(54) Title: METHOD AND CONTROL SYSTEM FOR STARTING CRUSHING IN A GYRATORY CRUSHER



(57) Abstract: In a method for starting crushing in a gyratory crusher, the following steps are carried out: a) that a driving device (10) is started and brings a crushing head (3) to execute a gyratory pendulum movement and that a first width of a gap (6) is set, b) that a supply of material in the gap (6) is commenced, c) that the resulting load on the crusher is measured, d) that the width of the gap (6) is adjusted so that the load approaches a desired value, e) that a measure which is representative of the width of the gap (6) after adjustment is read, and f) that the read measure which is representative of the width of the gap (6) after adjustment is utilized for calculation of a gap width for use as first width of the gap (6) in carrying out step a) upon a next-coming starting-up of a crushing course. By means of the method, the mechanical load on the crusher is decreased and the efficiency is increased.

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